From owner-boatanchors@gnu.ai.mit.edu Sat Sep 24 18:38:20 1994

Date: Sat, 24 Sep 1994 17:43:19 -0400 (EDT)

From: "J. D. Delancy" <k1zat@bah.com>

Subject: AB-105 Tower

Message-Id: <Pine.3.05.9409241719.B891-8100000@booz.bah.com>

I got about 90 feet of this stuff, its stout as can be. Anyone know who the original manufacturer was and where I can find a copy of their specifications/standards/installation instructions?

jd

From owner-boatanchors@gnu.ai.mit.edu Sat Sep 24 19:56:12 1994

Date: Sat, 24 Sep 94 22:31:21 UTC Message-Id: <68429@w5ddl.aara.org>

From: n5off@w5ddl.aara.org

Subject: Aircraft Carrier Anchor

I worked a ham today, who was operating from an Air Force installation in Elk Horn, Neb. He was running a Collins HF-80 at 200W. He said he could add heat to the QSO up to 13KW capability!! Now I'm sure he has never done this, but this is one of the stations that sends the old SAC messages on 11176 kcs among other freqs, and it registers pretty high down here.

He said the amp was powered by a tube, whose type and can't now recall because it had too many X's, 0's, and 1's in it ;\_ :-)

He said he was on duty, and things were slow. Listen on 14310 for the distinctive SAC (or whatever org now) beep-boop tail.

73 de tom

From owner-boatanchors@gnu.ai.mit.edu Sun Sep 25 04:22:06 1994

From: mirage!pamars@uhura.neoucom.EDU (P.A.Marshall)

Message-Id: <9409250242.AA08252@mirage>

Subject: Re: Fahnestock Clips Date: Sat, 24 Sep 94 22:42:02 EDT

Jeff writes:

> Where does one get Fahnestock clips today? RadShack doesn't

> seem to carry them.

AES has them for a little over 0.10 a clip. I have seen them at the local 'fest for much less than that from time to time.

Al Marshall "Real Radios Glow in the Dark" almarshall@acm.org

As nightfall does not come at once, neither does oppression. In both instances, there is a twilight when everything remains seemingly unchanged. And it is in such twilight that we all must be most aware of change in the air--however slight--lest we become unwitting victims of the darkness.

Justice William O. Douglas

From owner-boatanchors@gnu.ai.mit.edu Sat Sep 24 19:16:46 1994

Date: Sat, 24 Sep 94 21:35:07 UTC Message-Id: <68420@w5ddl.aara.org>

From: n5off@w5ddl.aara.org

Subject: Plane Anchors at Lafayette

Our new WWII museum here in Lafayette, LA had their first open house today. The flagship is a flying Lockheed PV-2 WWII patrol bomber (small by bomber standards, a little smaller than a B-25). This one is named "Fat Cat TOO". "Fat Cat" was (I think) lost in a wheels up landing/fire. Anyway, Fat Cat was a hollow flying shell, while the group has rebuilt Fat Cat Too into a BA shack.

This thing had more BA's/sq ft of wing than any plane I've seen. It had all of the original WWII BA's (except command sets), BC-348, ART-13 assoc boxes, wires and switches. It had vintage radar, radio compasses, radio op and nav stations, desks, chairs, guns, flare pistol and O2 tanks. Phew, looks like a lot of work.

There is more. It also had 1960's airline style Collins NAV/COMMS up front (legal, I think) with remote heads and BA's in the rear, and also several remote Collins VHF's scattered about. Also had a 1960's mil UHF transceiver in the front office (not WWII but cool).

You couldn't hardly turn around in this pig for all the equipment.

JosephWP, you need to go see this one.

73 de tom N50FF

From owner-boatanchors@gnu.ai.mit.edu Sat Sep 24 14:44:31 1994

From: JosephWP@aol.com

Message-Id: <9409241353.tn27878@aol.com>

Date: Sat, 24 Sep 94 13:53:37 EDT

Subject: PRC-40AX

I just found a AN/PRC-40AX in wonderful condition - complete with canvas severe weather case. It is a late 50s early 60s VHF-FM set (132 - 152 Mc). This one is fully transistorized, though earlier models have tube drivers and

finals.

The only things it is missing are the antenna (easily fabricated) and the mike.

It requires a Turner #9004 carbon element mike. Anyone out there have any idea where I can get one of these?

Joseph Pinner + Lafayette, LA KC5IJD

From owner-boatanchors@gnu.ai.mit.edu Sat Sep 24 17:40:41 1994

Date: Sat, 24 Sep 94 16:31:32 EDT

From: censun1!gc@uunet.uu.net (Gary Chatters)
Message-Id: <9409242031.AA01172@fox.gsfc.nasa.gov>

Subject: Re: PRC-40AX

Joseph Pinner writes:

> I just found a AN/PRC-40AX in wonderful condition - complete with canvas > severe weather case. It is a late 50s early 60s VHF-FM set (132 - 152 Mc).
[...] > It requires a Turner #9004 carbon element mike. Anyone out there have any >idea where I can get one of these?

Can't help you get that particular mike, but maybe the following will help get it going:

Commercial VHF-FM LMR sets of that era (e.g. Motorola, GE, RCA,...) were designed to use carbon microphones. When the manufacturers decided to switch to dynamic mikes they put a transistor amplifier in the microphone housing and ran it off the DC bias supply that was there for the carbon mike. The dynamic mike was built to be electrically equivalent to the carbon mike (except it is polarity sensitive).

If you can't find the Turner mike, I suspect you could go to a hamfest and pick up any Motorola (GE, RCA,...) mobile radio mike and it would work. Just be careful with polarity for the dynamic mikes.

Does anyone know how much variation there is in electrical characteristics of carbon mikes? I have the impresion that they

are all quite similar.

Does anyone know if Motorola ever changed electrical characteristics of their mikes? As far as I know the mikes for their latest production models (or at least through Mitrek) would still work on an old FMTRU-30D.

The mikes used for general aviation also have a similar configuration.

## Gary

From owner-boatanchors@gnu.ai.mit.edu Sat Sep 24 23:45:03 1994

Message-Id: <199409250240.WAA28558@thor.INS.CWRU.Edu>

From: Stephen Trier <sct@po.cwru.edu>

Date: 25 Sep 1994 02:40:10 GMT

Subject: TS-520SE?

Howdy, folks. I've been lurking via the digest for a while, but am otherwise new here. I'm amazed at what you folks know about rigs that glow in the dark!

Can you tell me whether a Kenwood TS-520SE counts as a boatanchor, and if so, what a reasonable price is for one these days? I'm considering purchasing one from a friend and want to make sure the deal is fair for both of us.

## Thanks!

Stephen

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Stephen Trier sct@po.cwru.edu KG8IH "Here, but for an extraordinary physics teacher, goes a saxophone player."

- Albert Overhauser, National Science Medal winner